

3. CONNECTING DEVICE AND RECORDING MEDIUM

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PROBLEM TO BE SOLVED: To shorten the life duration of a connection password and to disable connection with a computer from other devices by sending a newly generated password for connection to an opposite computer and changing the password, and updating a stored password for connection. **SOLUTION:** When an identification code and a password, which have been inputted, are matched with held values, respectively, a password managing device 2 is made to start a processing and a connecting means 4 transmits a password for connection and an identification code read out of a password storage area 8 to a connection destination to make a connection, and then data are transmitted and received. Further, a password generating means 5 generates a new password for connection with a random number according to the password for connection, sends the password for connection to the connection destination to change the password, and updates the password for connection in the password storage area 8. A new password is generated with a random number according to (greater than) 1 of the password for connection, connection time, and connection frequency.

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